RECEIVED CENTRAL FAX CENTER JAN 2 4 2005

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below:

Mugues Guffelk 24 JANSUS

Pages transmitted (incl cover):_

Destination FAX number: 703-872-9306

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Schaevitz, et al.

Serial No: 09/691,957

Filed: 18 October 2000

For: EFFICIENT MICROFLUIDIC

SEALING

Examiner: E.S. Quan

Art Unit: 1743

Confirmation No: 5382

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 02 November 2004 for the above-identified application, please enter the following amendments and remarks: